AMENDMENTS TO THE DRAWINGS:

The attached drawings include changes to FIGS. 7 and 8. The sheet containing FIGS. 7 and 8 replaces the original sheet including FIGS. 7 and 8.

For the convenience of the Examiner, annotated sheets showing the changes made to FIGS. 7 and 8 are attached herein.

Approval of these changes to FIGS. 7 and 8 is respectfully requested.

REMARKS:

In the outstanding Office Action, claims 1, 3-5, 7-9 and 11-18 were rejected. Claims 1, 5 and 11-18 have been amended for clarification. Claims 2, 6 and 10 remain cancelled. New claim 19 has been added. Thus, claims 1, 3-5, 7-9 and 11-19 are pending and under consideration. No new matter has been added. The rejections are traversed below.

REJECTION UNDER 35 U.S.C. § 103(a):

Claims 1, 3-5, 7-8, 11-18 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,628,940 (Henrick) in view of Admitted Prior Art, and claim 9 is rejected under 35 U.S.C. §103(a) as being unpatentable over Henrick, the Admitted Prior Art (APA) and further in view of U.S. Patent No. 6,278,885 (Hubbe et al.).

Henrick discusses a cellular telephone terminal having a storage capability through utilization of a computer equipped with a modem. In Henrick, prior to transmitting data to the telephone terminal, a user configures the telephone terminal to function in information or data receive mode (see, col. 3, lines 50-57). Then, upon receiving an incoming call from a computer while the telephone terminal is configured in the data receive mode, (see, column 3, lines 63-65 of Henrick) the telephone terminal downloads personal data such as a personal directory, appointments, reminders, anniversaries, etc. that are stored in the computer (see, column 3, line 65 through column 4, line 7of Henrick). That is, Henrick requires that the user manually configure or set up the telephone terminal (i.e., before the incoming call) using an interface of the telephone terminal so that personal data maintained in the computer is downloaded to the telephone terminal.

The Examiner acknowledges that Henrick fails to disclose a setting changing mail that collectively changes contents of a built-in memory and an attachable/detachable storage medium of a portable terminal, thus relies on the discussion on page 1, line 1 though page 3 line 2 of the present application as APA and teaching the same. However, discussion in the Background of the Invention section of the present application is limited to a managing device (80) that changes a function of a module element (91), a subscriber identity module card (92) and an integrated circuit card (93) *individually* by sending a corresponding setting changing mail to each (see, page 2, lines 11-16 and page 2, line 20 through page 3, line 11). This means that a user wanting to change the setting of the module element (91), the subscriber identity module card (92) and the integrated circuit card (93) is required to individually send respective setting

changing mails.

The present invention configures a portable terminal using a single setting changing mail and changes contents of a built-in memory and a storage medium of the portable terminal using the setting changing mail. As recited in each of the independent claims 1, 5 and 11-18, the present invention sends "a single setting changing mail" to configure the portable terminal to execute a different function and to change or update contents of "both" the built-in memory and the storage medium of the portable terminal "at a time" (or substantially simultaneously). This enables a user to change or update contents of the built-in memory and the storage medium of the portable terminal with a single message, thereby allowing the user to conveniently set up the portable terminal without having to individually change contents therein.

The combination of Henrick and APA does not teach or suggest, "a single setting changing mail" to configure the portable terminal to execute a different function and to change or update contents of "both" the built-in memory and the storage medium of the portable terminal at a time, as recited in each of the independent claims 1, 5 and 11-18.

It is submitted that the independent claims 1, 5 and 11-18 are patentable over each of the above-cited references.

For at least the above-mentioned reasons, claims depending from independent claims 1, 5 and 11-18 are patentably distinguishable over the cited references. The dependent claims are also independently patentable. For example, as recited in claim 4, the present invention includes, "checking whether or not the user is an authorized user, and generating the setting changing mail only when the user is the authorized user" upon acceptance of the request related to the change of setting in said portable terminal. The combination of Henrick and APA does not teach or suggest, "checking whether or not the user is an authorized user, and generating the setting changing mail only when the user is the authorized user" (claim 4) such that the portable terminal is "configured to execute a different function" and "changes contents of both the built-in memory and the storage medium" (claim 1 upon which claim 4 depends).

The Examiner further relies on the combination of Henrick, APA and Hubbe et al. to reject dependent claim 9. However, Hubbe et al. is limited to clearing a SIM card using short messages transmitted from a service provider to mobile phones (see, column 3, lines 27-32) to replace commands in the SIM card with commands in a short message containing it (see, column 4, lines 36-39). The Hubbe et al. system does not teach or suggest, "updating contents of said built-in memory and said storage medium based on content of the received setting

changing mail" (claim 5 upon which claim 9 depends), where when said storage medium is inserted into a main body of another portable terminal, "contents in a built-in memory of said main body of the other portable terminal [are updated] by running the computer program contained in the setting changing mail stored in said storage medium" (claim 9).

Therefore, withdrawal of the rejection is respectfully requested.

NEW CLAIM:

New claim 19 is added to highlight that the present invention includes, "remotely configuring the portable terminal to change a function thereof responsive to an electronic mail transmitted to change setting information of the portable terminal, where the electronic mail change setting information changes contents of both a built-in memory and a detachable storage medium of the portable terminal responsive to the electronic mail".

It is respectfully submitted that new claim 19 is patentably distinguishable over the cited references.

CONCLUSION:

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

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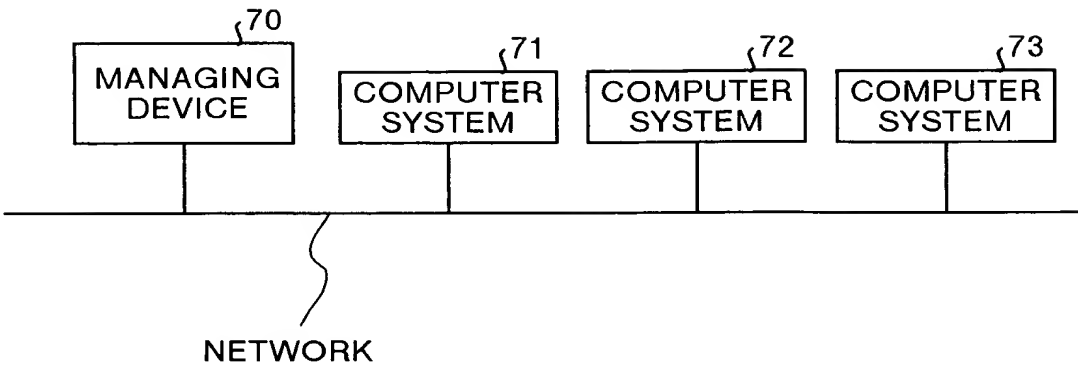Facsimile: (202) 434-1501

FIG.7
PRIOR ART

| MANAGING DEVICE 70 | COMPUTER SYSTEM 71 | COMPUTER SYSTEM 72 | COMPUTER SYSTEM 73 |

NETWORK

FIG.8
PRIOR ART

PORTABLE TELEPHONE
90

| MANAGING DEVICE 80 |

| BASE STATION 81 |

ME (TELEPHONE MAIN BODY) 91

SIM CARD 92

IC CARD 93

NETWORK